

TROPICAL CYCLONE BULLETIN NO. 8 Typhoon "JOLINA" (CONSON)

Issued at 8:00 AM, 7 September 2021 Valid for broadcast until the next bulletin at 11:00 AM today.

"JOLINA" CONTINUES TO MOVE WEST NORTHWESTWARD OVER SAMAR SEA TOWARDS MASBATE

Location of Center (7:00 AM)

The center of the eye of Typhoon "JOLINA" was estimated based on all available data over the coastal waters of Almagro, Samar (12.0°N, 124.3°E)

Intensity

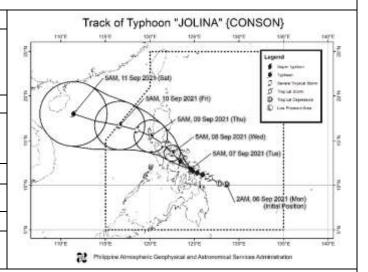
Maximum sustained winds of 120 km/h near the center, gustiness of up to 150 km/h, and central pressure of 990 hPa

Present Movement

West Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 180 km from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement		
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)		
12-Hour Forecast 5:00 PM 07 September 2021	12.7	123.4	Over the coastal waters of Claveria, Masbate	120	TY	NW 15		
24-Hour Forecast 5:00 AM 08 September 2021	13.6	122.5	In the vicinity of San Narciso, Quezon	100	STS	NW 10		
36-Hour Forecast 5:00 PM 08 September 2021	14.6	121.5	In the vicinity of Real, Quezon	95	STS	NW 15		
48-Hour Forecast 5:00 AM 09 September 2021	15.5	120.1	In the vicinity of Masinloc, Zambales	85	TS	WNW 15		
60-Hour Forecast 5:00 PM 09 September 2021	16.2	118.5	195 km West of Dagupan City, Pangasinan	95	STS	WNW 15		
72-Hour Forecast 5:00 AM 10 September 2021	16.7	116.6	405 km West of Dagupan City, Pangasinan	100	STS	WNW 20		
96-Hour Forecast 5:00 AM 11 September 2021	18.0	111.4	975 km West of Northern Luzon (outside the PAR)	130	TY	WNW 25		

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Prepared by: RPG

Checked by: SFD



Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



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Luzon The northern and eastern portions of Masbate (Pio V. Corpuz, Palanas, Cataingan, Placer, Dimasalang, Uson, Cawayan, Esperanza, Mobo, Aroroy, Baleno, City of Masbate, Mandaon, Milagros) including Ticao and Burias Islands	Visayas The extreme western portion of Northern Samar (San Vicente, Capul, San Isidro, San Antonio), the northern portion of Biliran (Kawayan, Maripipi, Almeria), and the northwestern portion of Samar (Santo Niño, Tagapul-An, Almagro, Calbayog	Mindanao
Masbate (Pio V. Corpuz, Palanas, Cataingan, Placer, Dimasalang, Uson, Cawayan, Esperanza, Mobo, Aroroy, Baleno, City of Masbate, Mandaon,	Northern Samar (San Vicente, Capul, San Isidro, San Antonio), the northern portion of Biliran (Kawayan, Maripipi, Almeria), and the northwestern portion of Samar	
	City)	-
Albay, Sorsogon, the rest of Masbate, the western and southern portions of Camarines Sur (Del Gallego, Lupi, Ragay, Libmanan, Sipocot, Cabusao, Pasacao, Pamplona, Gainza, Camaligan, Canaman, Magarao, Bombon, Naga City, Pili, Ocampo, Iriga City, Sagñay, Buhi, Milaor, San Fernando, Minalabac, Bula, Nabua, Baao, Balatan, Bato, Calabanga), the western portion of Camarines Norte (Capalonga, Jose Panganiban, Labo, San Vicente, San Lorenzo Ruiz, Santa Elena), Marinduque, the southern portion of Quezon (Tagkawayan, Guinayangan, Buenavista, Mulanay, San Narciso, San Francisco, San Andres, Catanauan, Calauag, General Luna, Lopez, Macalelon, Perez, Alabat, Quezon, Atimonan, Padre Burgos, Agdangan, Unisan, Pitogo, Gumaca, Plaridel), and the eastern portion of Romblon (San Fernando, Magdiwang, Cajidiocan, Romblon, Banton, Corcuera)	The rest of Biliran, the western portion of Northern Samar (Silvino Lobos, Lope de Vega, Catarman, Bobon, San Jose, Rosario, Lavezares, Biri, Allen, Victoria, Mondragon), the rest of Samar, and the northern portion of Leyte (Calubian, San Isidro, Tabango, Leyte, Villaba, Matag-Ob, Kananga, Carigara, Jaro, Pastrana, Santa Fe, Tacloban City, Barugo, San Miguel, Alangalang, Tunga, Babatngon, Capoocan)	-
Catanduanes, the rest of Camarines Sur, the rest of Camarines Norte, the rest of Quezon including Polillo Islands, Laguna, Cavite, Batangas, Metro Manila, Bulacan, the rest of Romblon, and Oriental Mindoro	The rest of Northern Samar, the rest of Eastern Samar, the rest of Leyte, the northern portion of Southern Leyte (Silago, Bontoc, Sogod), the northern portion of Cebu (Carmen, Tuburan, Catmon, Sogod, Tabuelan, Borbon, Tabogon, San Remigio, City of Bogo, Medellin, Daanbantayan) including Camotes and Bantayan Islands, the northeastern portion of Iloilo (Concepcion, Sara, San Dionisio, Batad, Estancia, Carles, Balasan), the northern portion of Aklan (Malay, Nabas, Ibajay, Tangalan, Makato, Numancia, Lezo, New Washington, Kalibo, Batan, Altavas) and the northern portion of Capiz (Pilar, Panay, Roxas City, Sapi-An, Ivisan, Pontevedra, Panitan, President Roxas, Ma-Ayon)	-
	Western and southern portions of Camarines Sur (Del Gallego, Lupi, Ragay, Libmanan, Sipocot, Cabusao, Pasacao, Pamplona, Gainza, Camaligan, Canaman, Magarao, Bombon, Naga City, Pili, Ocampo, Iriga City, Sagñay, Buhi, Milaor, San Fernando, Minalabac, Bula, Nabua, Baao, Balatan, Bato, Calabanga), the western cortion of Camarines Norte (Capalonga, Jose Panganiban, Labo, San Vicente, San Lorenzo Ruiz, Banta Elena), Marinduque, the southern cortion of Quezon (Tagkawayan, Guinayangan, Buenavista, Mulanay, San Narciso, San Francisco, San Andres, Catanauan, Calauag, General Luna, Lopez, Macalelon, Perez, Alabat, Quezon, Atimonan, Padre Burgos, Agdangan, Unisan, Pitogo, Gumaca, Plaridel), and the eastern portion of Romblon (San Fernando, Magdiwang, Cajidiocan, Romblon, Banton, Corcuera) Catanduanes, the rest of Camarines Sur, the rest of Camarines Norte, the rest of Quezon including Polillo Islands, Laguna, Cavite, Batangas, Metro Manila, Bulacan, the rest of Romblon, and Oriental Mindoro	The rest of Biliran, the western portion of Camarines Sur (Sel Gallego, Lupi, Ragay, Libmanan, Sipocot, Cabusao, Pasacao, Pamplona, Bainza, Camaligan, Canaman, Magarao, Bombon, Aga City, Pili, Ocampo, Iriga City, Sagñay, Buhi, Milaor, San Fernando, Minalabac, Bula, Nabua, Baao, Balatan, Bato, Calabanga), the western portion of Camarines Norte (Capalonga, Jose Panganiban, Labo, San Vicente, San Lorenzo Ruiz, Banta Elena), Marinduque, the southern portion of Quezon (Tagkawayan, Guinayangan, Buenavista, Mulanay, San Narciso, San Francisco, Ban Andres, Catanauan, Calauag, General Luna, Capez, Macalelon, Perez, Albaat, Quezon, Atimonan, Padre Burgos, Agdangan, Unisan, Pitogo, Bumaca, Plaridel), and the eastern portion of Romblon (San Fernando, Magdiwang, Cajidiocan, Romblon, Banton, Corcuera) The rest of Northern Samar (Silvino Lobos, Lope de Vega, Catarman, Bobon, San Jose, Rosario, Lavezares, Biri, Allen, Victoria, Mondragon), the rest of Samar, and the northern portion of Leyte (Calubian, San Isidro, Tabango, Leyte, Villaba, Matag-Ob, Kananga, Carjoara, Jaro, Pastrana, Santa Fe, Tacloban City, Barugo, San Miguel, Alangalang, Tunga, Babatngon, Capoocan) The rest of Northern Samar (Silvino Lobos, Lope de Vega, Catarman, Bobon, San Jose, Rosario, Lavezares, Biri, Allen, Victoria, Mondragon), the rest of Samar, and the northern portion of Leyte (Calubian, San Isidro, Tabango, Leyte, Villaba, Matag-Ob, Kananga, Carjoara, Jaro, Pastrana, Santa Fe, Tacloban City, Barugo, San Miguel, Alangalang, Tunga, Babatngon, Capoocan) The rest of Northern Samar (Silvino Lobos, Lope de Vega, Catarman, Bobon, San Jose, Rosario, Lavezares, Biri, Allen, Victoria, Mondragon), the rest of Samar, and the northern portion of Leyte (Calubian, San Isidro, Tabango, Leyte, Villaba, Matag-Ob, Kananga, Carjoara, Jaro, Pastrana, Santa Fe, Tacloban City, Barugo, San Miguel, Alangalang, Tunga, Babatngon, Capoocan) The rest of Northern Samar (Silvino Lobos, Lope de Vega, Catarman, Bobon, San Aliguel, Alangalon, Carjoara, Jaro, Pastrana, Carjoara,

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- In the next 24 hours, "JOLINA" may bring heavy to intense with at times torrential rains over Northern Samar, Eastern Samar, Samar, Leyte, Biliran, Sorsogon, Albay, Romblon, and Masbate. Moderate to heavy with at times intense rains are also likely over the southern portion of Quezon, Romblon, Occidental Mindoro, Oriental Mindoro, Marinduque, and the rest of Bicol Region and Visayas.
- Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

- Destructive typhoon-force winds are likely to occur within any of the areas where Tropical Cyclone Wind Signal #3 is in effect. This may bring generally moderate to heavy damage to structures and vegetation.
- Damaging gale-force to storm-force winds are likely to occur within any of the areas where TCWS #2 is in effect. This may bring generally light to moderate damage to structures and vegetation.
- Strong winds (strong breeze to near gale conditions) with occasional gusts will be experienced in areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect. This may result to up to very light damage to structures and vegetation.

Coastal Inundation

In the next 24 hours, the threat of coastal inundation due to storm surge of up to 0.5-1.0 m continues for several coastal localities of Biliran, Sorsogon, Samar, and Masbate which may pose threat to life and property. In addition, coastal areas of localities under TCWS, especially those at #2 and #3 may experience coastal flooding due to hazardous surf conditions.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, Typhoon "JOLINA" will bring rough to very rough seas (2.5 to 5.0 m) over the seaboards of areas where TCWS #2 and #3 are in effect. Sea travel is risky for all types of seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.
- Moderate to rough seas (1.2 to 2.8 m) will be experienced over the seaboards of areas where TCWS #1 is in effect, the remaining seaboards of Visayas, and the northern eastern seaboards of Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Recent landfalls: Almagro, Samar (6:30 AM)
- Within the next 12 hours, the typhoon is forecast to make landfall in the vicinity of Masbate (mainland or Ticao Island).
- Beyond the next 12 hours, "JOLINA" will move northwestward towards Burias Island and the vicinity of Ragay Gulf before making another landfall in the vicinity of southeastern Quezon tonight or tomorrow early morning. Prolonged interaction with land may result in its weakening into a severe tropical storm.
- By tomorrow afternoon, "JOLINA" will briefly emerge over Lopez Bay before making landfall in the vicinity of northern Quezon. Throughout the remainder of tomorrow and into Thursday morning, the tropical cyclone is forecast to cross Central Luzon (roughly to the east and north of Metro Manila). Frictional effects during its traverse of Luzon landmass will weaken "JOLINA" down to tropical storm category.
- "JOLINA" is forecast to emerge over the West Philippine Sea before noon on Thursday. Re-intensification is forecast to occur beginning on Thursday afternoon as the tropical cyclone moves west northwestward over the West Philippine Sea towards the southern China-northern Vietnam area.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

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Prepared by: RPG Checked by: SFD WFFC, BIR Road, Diliman, Quezon City